

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 18:32
 Operator : AR\AJ
 Sample : P4872-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:20:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

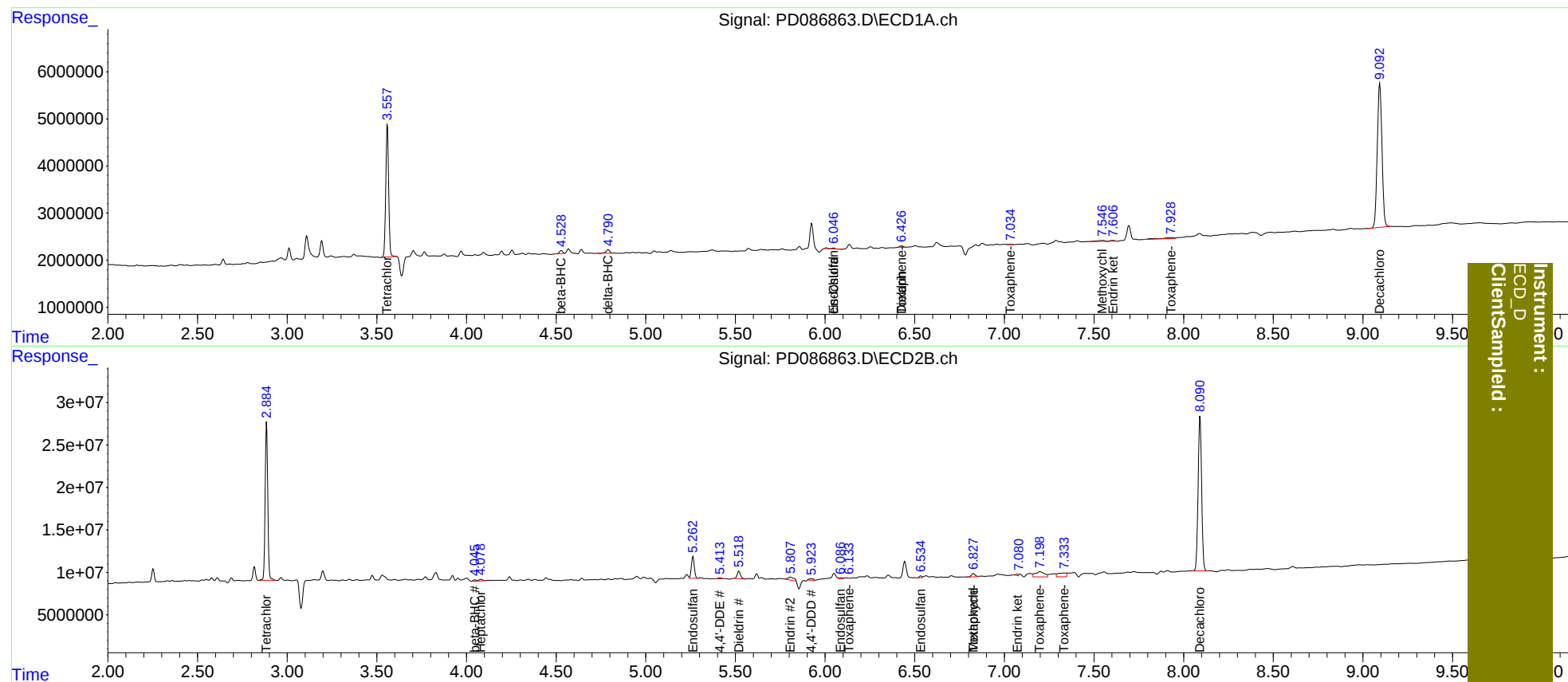
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	31591377	190.8E6	17.179	16.533
2)	SA Decachlor...	9.094	8.092	55665660	248.6E6	20.907	19.507
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	1048543	N.D.	<MDL
3)	MA gamma-BHC...	4.350	3.735	105949	757327	<MDL	<MDL #
4)	MA Heptachlor	4.928	4.080	18157	2962168	<MDL	0.172 #
6)	B beta-BHC	4.529	4.047	843799	2011865	0.532	0.255 #
7)	B delta-BHC	4.791	4.241f	986852	1400382	0.271	<MDL #
8)	B Heptachlo...	5.703	4.864	58949	747855	<MDL	<MDL #
9)	A Endosulfan I	6.047f	5.264	339632	29294377	0.114	2.024 #
11)	B cis-Chlor...	6.047	5.198	339632	326256	0.104	<MDL #
12)	B 4,4'-DDE	6.180	5.414	157707	1604793	<MDL	0.105 #
13)	MA Dieldrin	6.427f	5.519	394788	11119073	0.120	0.728 #
14)	MA Endrin	0.000	5.808	0	7926876	N.D.	0.574
16)	A 4,4'-DDD	6.706	5.924	93497	3186063	<MDL	0.264 #
17)	MA 4,4'-DDT	7.034	6.195	143564	935229	<MDL	<MDL #
19)	B Endosulfa...	0.000	6.535f	0	2162127	N.D.	0.161
20)	A Methoxychlor	7.547f	6.828f	685235	5381432	0.508	0.931 #
21)	B Endrin ke...	7.606f	7.073f	360962	1737820	0.118	0.116
23)	Toxaphene-2	6.427	6.135	394788	61209	13.939	0.683 #
24)	Toxaphene-3	7.034f	6.828f	143564	5381432	1.772	18.225 #
25)	Toxaphene-4	0.000	7.199	0	21542064	N.D.	104.210
26)	Toxaphene-5	7.929	7.335	1377515	14555046	31.228	92.722 #

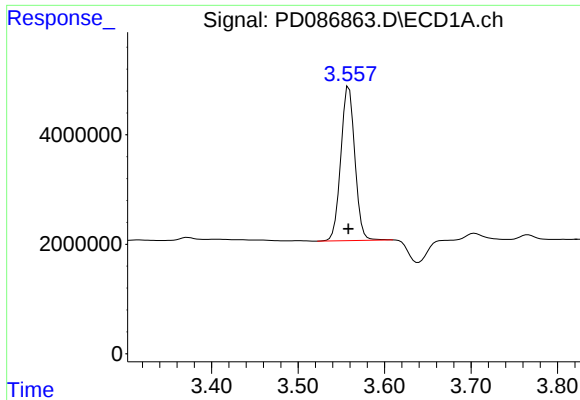
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Nov 2024 18:32
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
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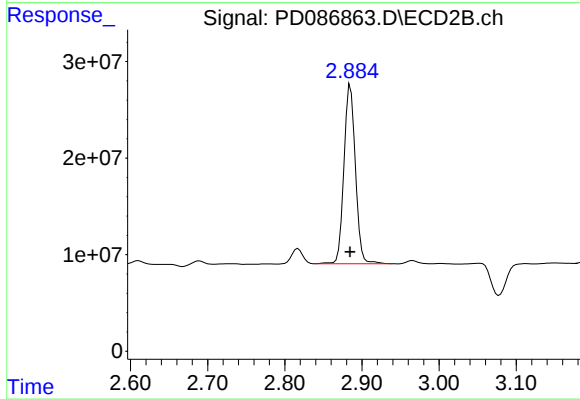




#1 Tetrachloro-m-xylene

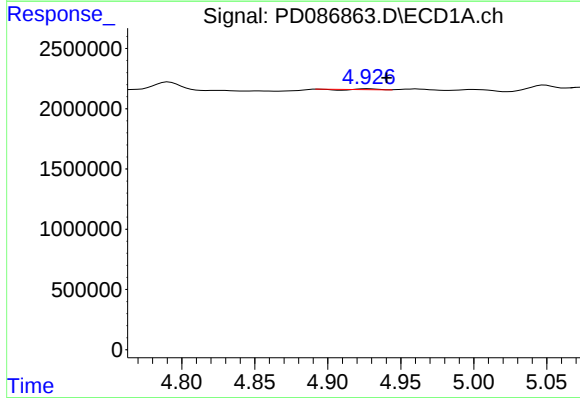
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 31591377
Conc: 17.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



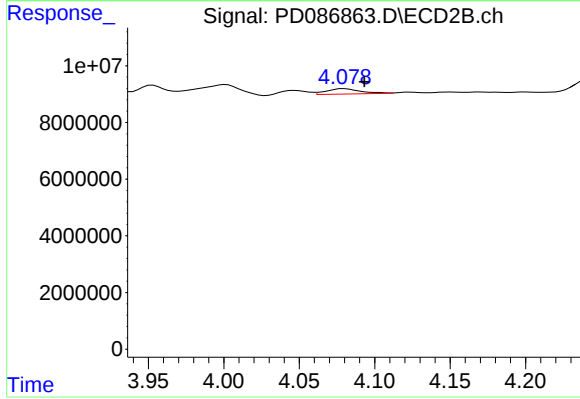
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 190802340
Conc: 16.53 ng/ml



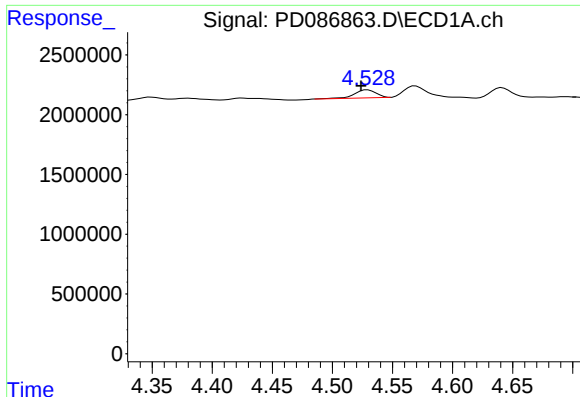
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: -0.013 min
Response: 18157
Conc: N.D.



#4 Heptachlor

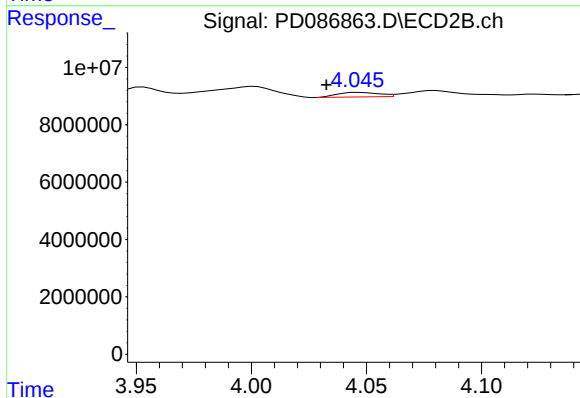
R.T.: 4.080 min
Delta R.T.: -0.013 min
Response: 2962168
Conc: 0.17 ng/ml



#6 beta-BHC

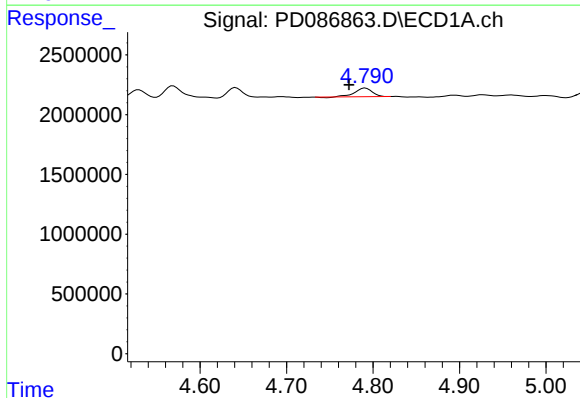
R.T.: 4.529 min
Delta R.T.: 0.006 min
Response: 843799
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



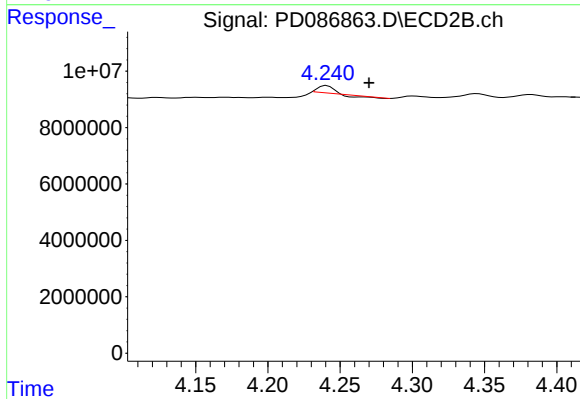
#6 beta-BHC

R.T.: 4.047 min
Delta R.T.: 0.014 min
Response: 2011865
Conc: 0.25 ng/ml



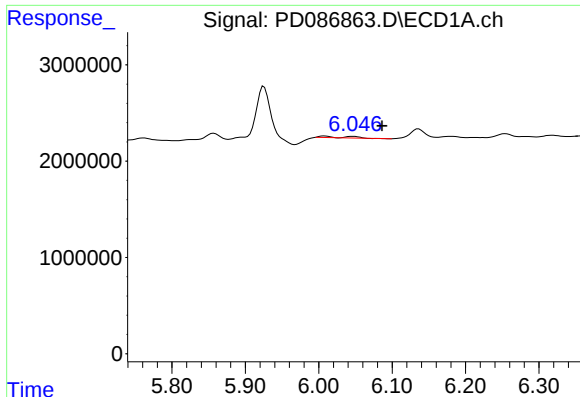
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: 0.019 min
Response: 986852
Conc: 0.27 ng/ml



#7 delta-BHC

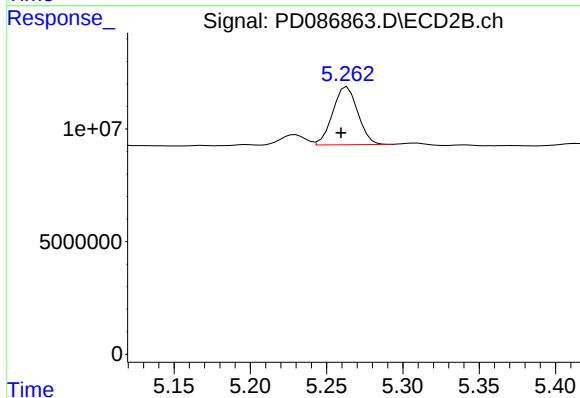
R.T.: 4.241 min
Delta R.T.: -0.029 min
Response: 1400382
Conc: N.D.



#9 Endosulfan I

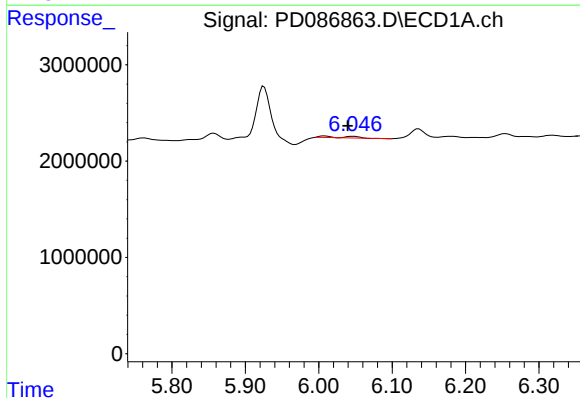
R.T.: 6.047 min
Delta R.T.: -0.040 min
Response: 339632
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



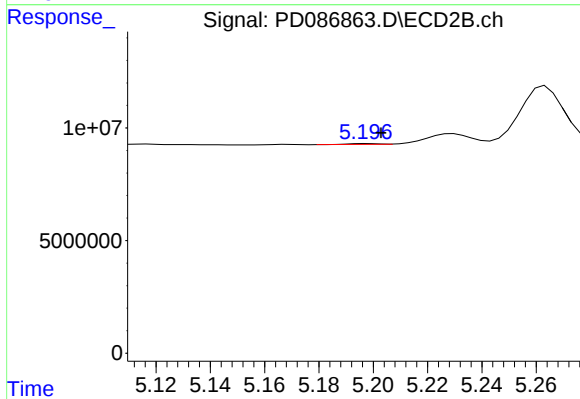
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: 0.004 min
Response: 29294377
Conc: 2.02 ng/ml



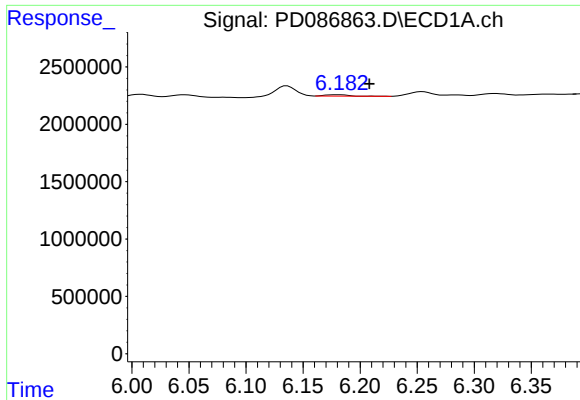
#11 cis-Chlordane

R.T.: 6.047 min
Delta R.T.: 0.007 min
Response: 339632
Conc: 0.10 ng/ml



#11 cis-Chlordane

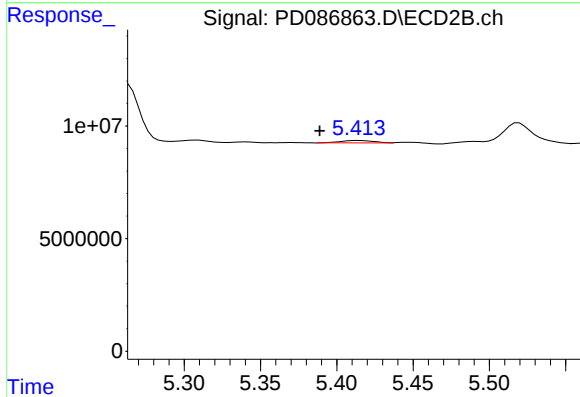
R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 326256
Conc: N.D.



#12 4,4'-DDE

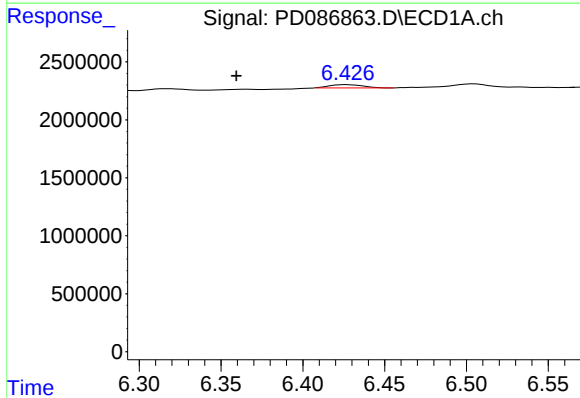
R.T.: 6.180 min
Delta R.T.: -0.028 min
Response: 157707
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



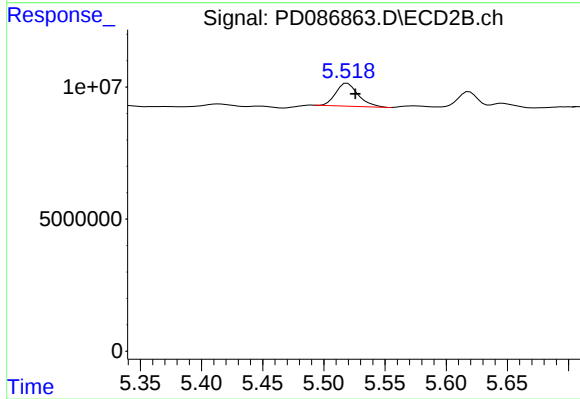
#12 4,4'-DDE

R.T.: 5.414 min
Delta R.T.: 0.025 min
Response: 1604793
Conc: 0.11 ng/ml



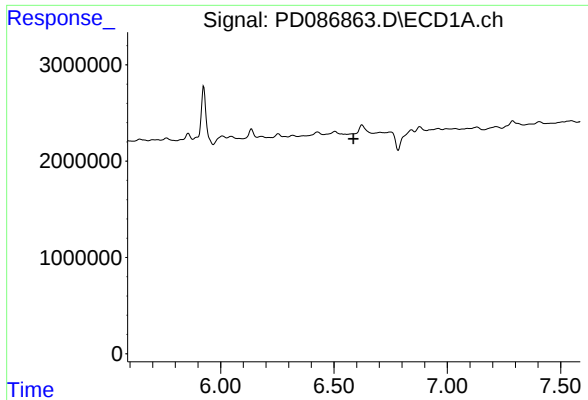
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.068 min
Response: 394788
Conc: 0.12 ng/ml



#13 Dieldrin

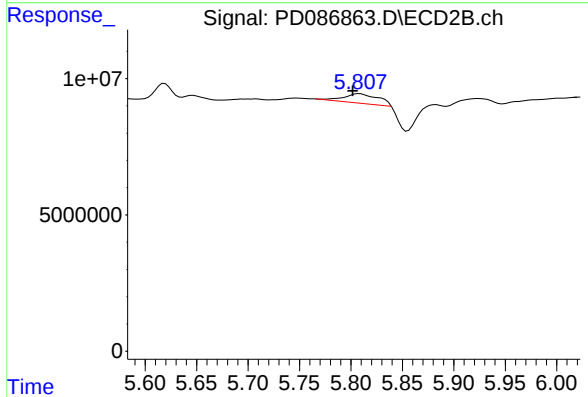
R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 11119073
Conc: 0.73 ng/ml



#14 Endrin

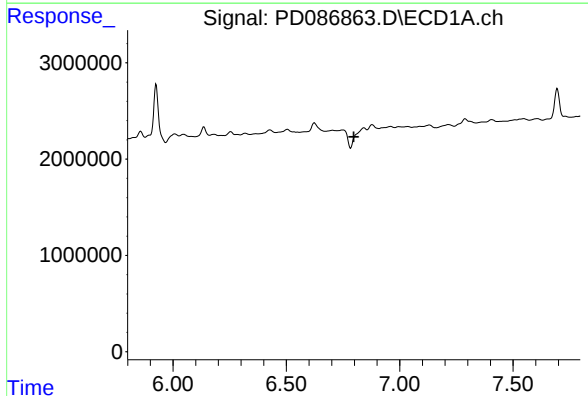
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



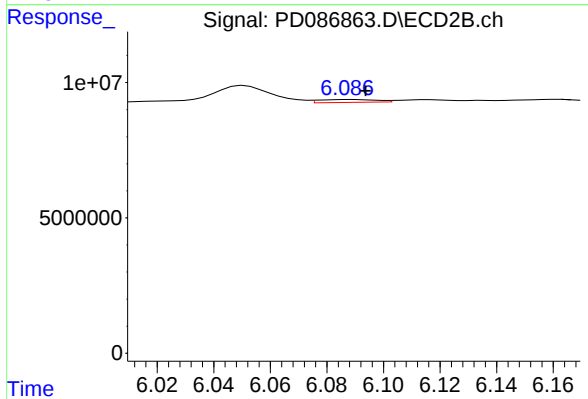
#14 Endrin

R.T.: 5.808 min
Delta R.T.: 0.006 min
Response: 7926876
Conc: 0.57 ng/ml



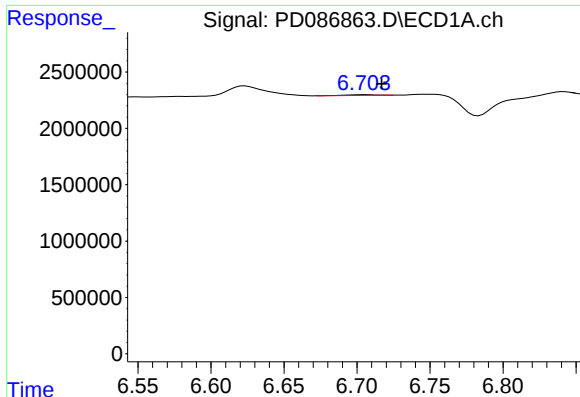
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.044 min
Response: -3108250
Conc: N.D.



#15 Endosulfan II

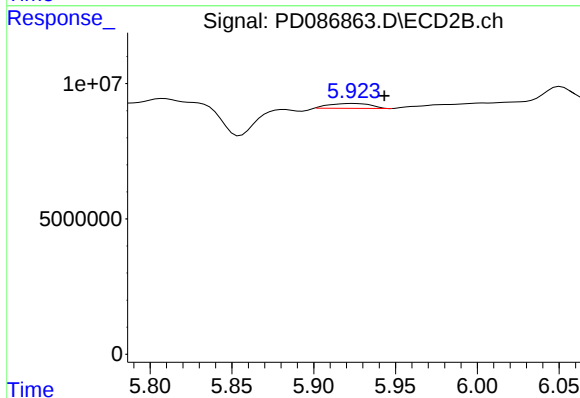
R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 1526451
Conc: 0.11 ng/ml



#16 4,4'-DDD

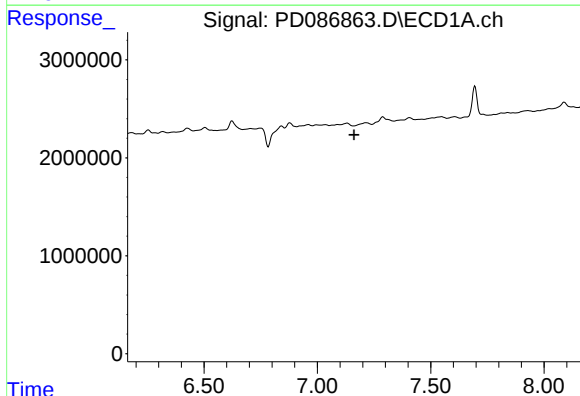
R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 93497
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



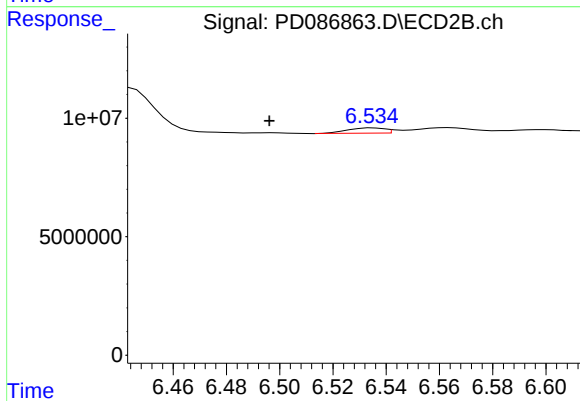
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.019 min
Response: 3186063
Conc: 0.26 ng/ml



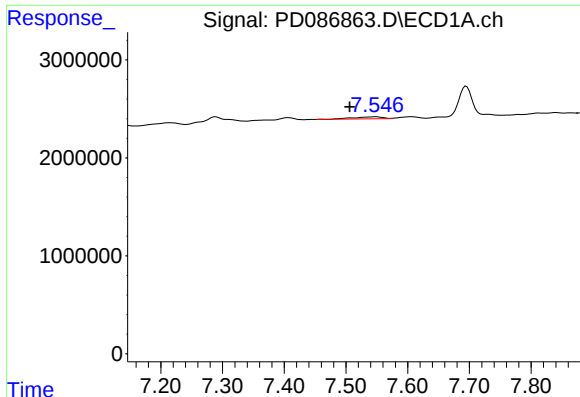
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

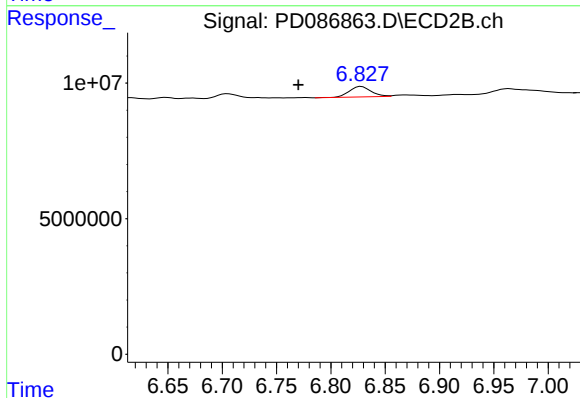
R.T.: 6.535 min
Delta R.T.: 0.039 min
Response: 2162127
Conc: 0.16 ng/ml



#20 Methoxychlor

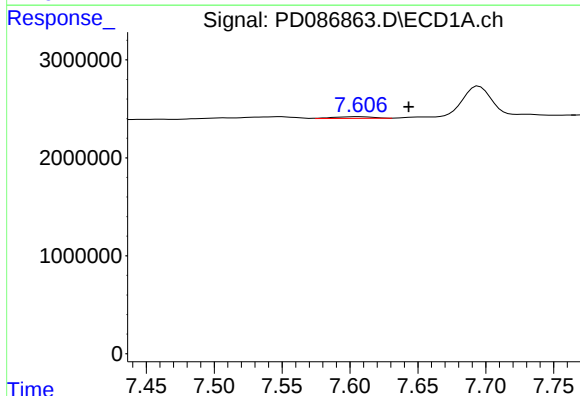
R.T.: 7.547 min
Delta R.T.: 0.041 min
Response: 685235
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



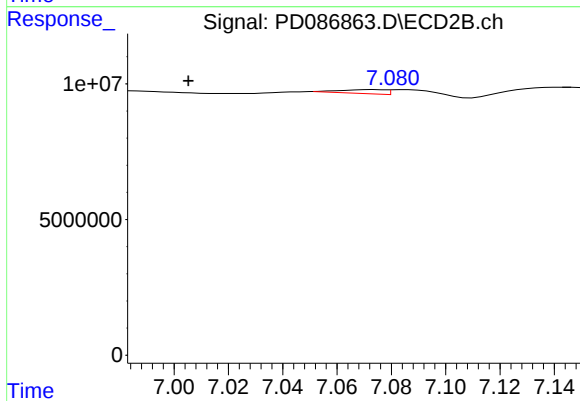
#20 Methoxychlor

R.T.: 6.828 min
Delta R.T.: 0.058 min
Response: 5381432
Conc: 0.93 ng/ml



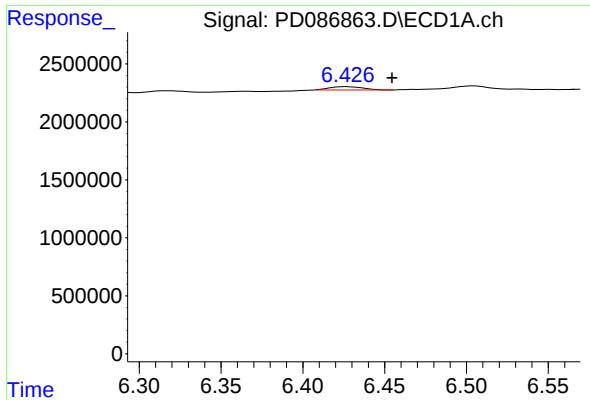
#21 Endrin ketone

R.T.: 7.606 min
Delta R.T.: -0.037 min
Response: 360962
Conc: 0.12 ng/ml



#21 Endrin ketone

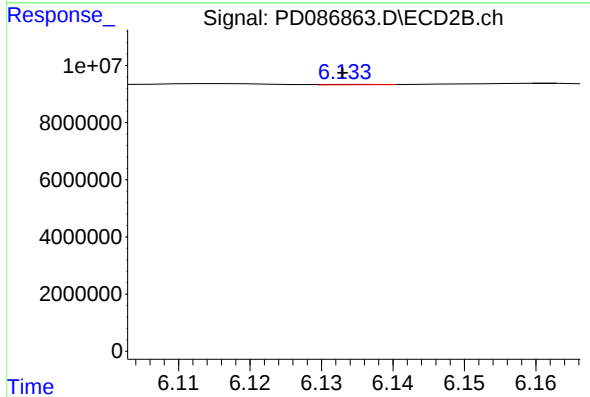
R.T.: 7.073 min
Delta R.T.: 0.068 min
Response: 1737820
Conc: 0.12 ng/ml



#23 Toxaphene-2

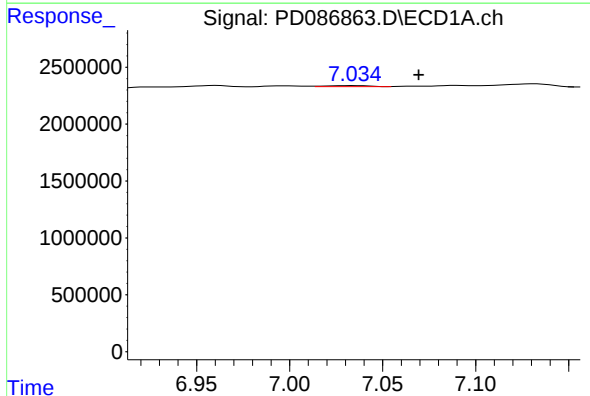
R.T.: 6.427 min
Delta R.T.: -0.027 min
Response: 394788
Conc: 13.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



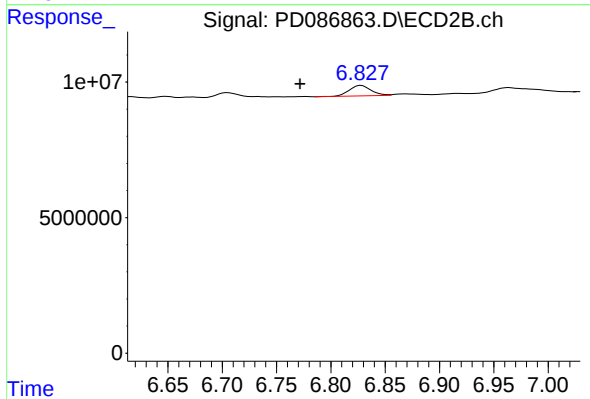
#23 Toxaphene-2

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 61209
Conc: 0.68 ng/ml



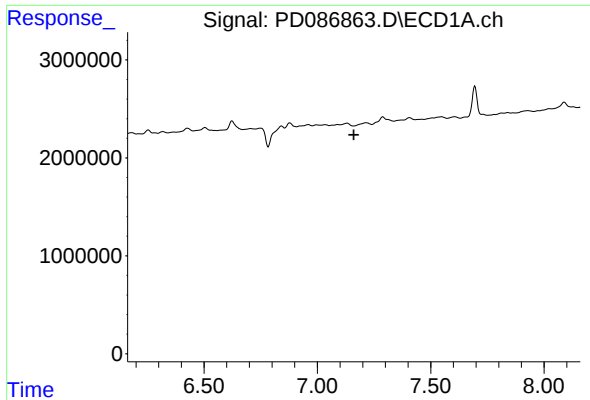
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.035 min
Response: 143564
Conc: 1.77 ng/ml



#24 Toxaphene-3

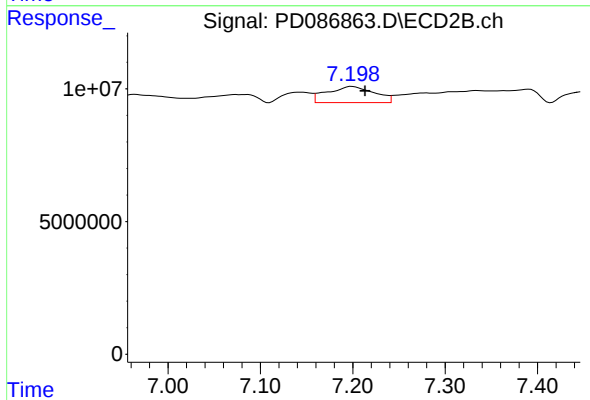
R.T.: 6.828 min
Delta R.T.: 0.057 min
Response: 5381432
Conc: 18.23 ng/ml



#25 Toxaphene-4

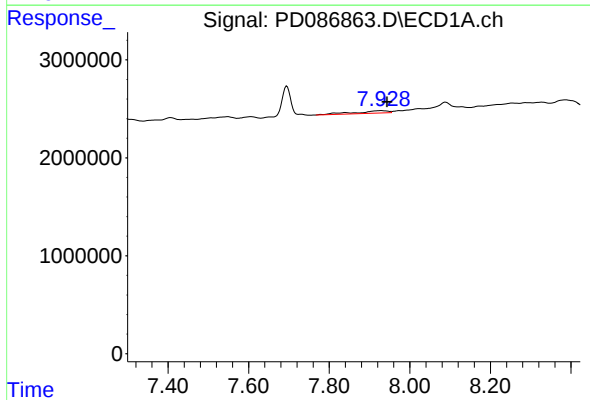
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



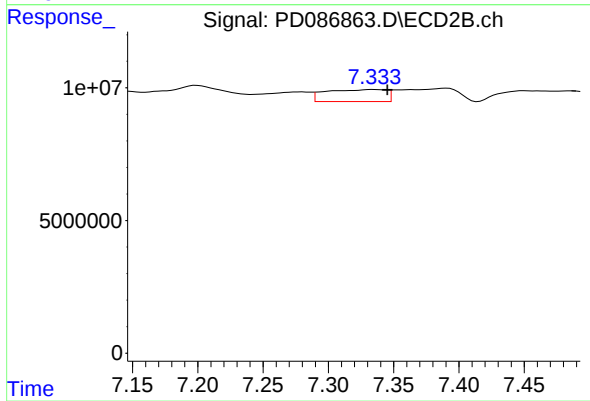
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: -0.014 min
Response: 21542064
Conc: 104.21 ng/ml



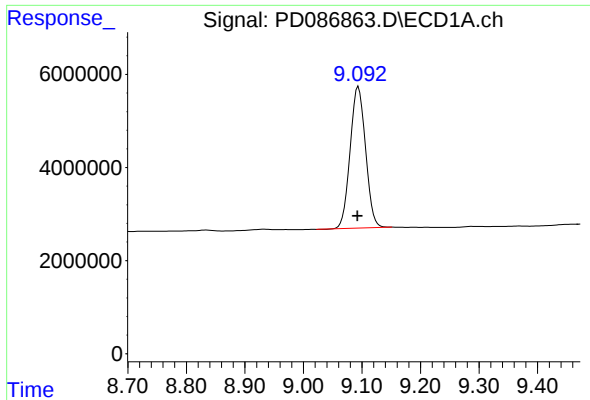
#26 Toxaphene-5

R.T.: 7.929 min
Delta R.T.: -0.015 min
Response: 1377515
Conc: 31.23 ng/ml



#26 Toxaphene-5

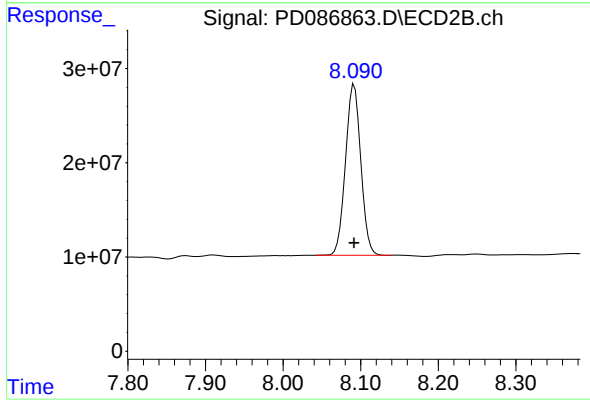
R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 14555046
Conc: 92.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.002 min
Response: 55665660
Conc: 20.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 248610287
Conc: 19.51 ng/ml